



September 5, 2009

### Via Email and Hand Delivery

Hon. Shira A. Scheindlin United States District Judge U.S. District Court, Southern District of New York 500 Pearl Street New York, New York 10007

Re: City of New York v. ExxonMobil, 04 CV 3417 (SDNY)

**Dominguez Deposition** 

Dear Judge Scheindlin:

Plaintiff City of New York would like to play selected portions of the September 12, 2000 deposition of Mr. George S. Dominguez during the week of trial starting on September 8. The selection originally sent to ExxonMobil to provide an opportunity for counter-designation and objection is attached to this letter as Exhibit 1. Counsel for ExxonMobil "object[s] to the entirety of this deposition as irrelevant to any issue to be presented to the jury," and claims that "[t]he only possible relevance of Mr. Dominguez's testimony is to Plaintiff's TSCA claim." *See* Exhibit 2 (email correspondence from Lauren Handel to Marnie Riddle).

But Mr. Dominguez's testimony is relevant to the City's non-TSCA claims in at least two ways. First, the City is arguing to the jury in Phase 3B that ExxonMobil failed to warn the public and the government about the hazards of gasoline containing MTBE. Second, ExxonMobil has stated several times, including in their opening argument on Phase 3B, that the EPA was fully informed of all the relevant information about MTBE.

Mr. Dominguez, however, testifies that the MTBE Committee was aware that the EPA wanted information about "the presence and persistence of MTBE in ground water," that Mr. Dominguez would have transmitted any such information to the EPA had he received it, and that the only reason he did not provide such information to the EPA was that the members of the MTBE Committee, including Exxon, did not provide it to him. (Exhibit 1, pages 25-26, Clips 89-90.) This means that Exxon failed to warn the EPA, and through the EPA both the government and the public, about the hazards of MTBE in ground water. This information is not merely relevant to the City's TSCA claim, but also *plainly* relevant to the City's failure to warn claim.

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Mr. Dominguez's testimony about TSCA in the earlier portion of his deposition serves to lay a foundation for understanding that ExxonMobil was obliged to respond to EPA's requests for "health-related information and environmental information," and the MTBE Committee, of which Exxon was a member, served *in part* to provide responses to those requests. *See* Exhibit 1, page 2, Clip 6; page 15, Clip 53; page 14, Clip 52. In that context, Mr. Dominguez testifies that the MTBE Committee was created in order to provide information *to the government and the public* (Exhibit 1, page 12, Clip 44; page 14, Clip 52), not merely to provide TSCA compliance information to the EPA.

Before playing the video recording of Mr. Dominguez's testimony, the City would like to show, using documentary evidence, that Exxon was a member of the MTBE Committee between 1988 and 1995 (Exhibit 3) and that Exxon identified Mr. Dominguez and the MTBE Committee as a contact to the EPA for "all proceedings and developments concerning MTBE testing." (Exhibit 4 (PL-2590)). The City would also like to read into the record a portion of the testimony of Dr. Robert W. Biles (Exhibit 5) who states that "[t]he OFA [of which the MTBE Committee was a part] was chartered to represent Exxon in submissions" to the EPA. See Exhibit 5 (February 8, 2007 Deposition of Robert W. Biles, Ph.D., p. 199, lines 20-21).

In sum, Exxon's membership in the MTBE Committee, the fact that the MTBE Committee was created to serve as an information clearinghouse between MTBE gasoline producers and the public and government, and the fact that the MTBE Committee did not receive full information about the dangers to groundwater posed by MTBE are all highly relevant to the City's failure to warn claim, and Mr. Dominguez's testimony should be presented to the jury as part of Phase 3B of this trial. Accordingly, this Court should overrule Exxon's relevance objection and allow the testimony at issue to be shown.

Respectfully submitted,

Victor M. Sher

Cc: All Counsel via LNFS & Email

# EXHIBIT 1



#### **Dominguez, George (Vol. 01) - 09/12/2000**

1 CLIP (RUNNING 01:12:10.097)



🖺 Dominguez 09.01.09 Trial Clip

#### GDO-002

#### 99 SEGMENTS (RUNNING 01:12:10.097)



#### 1. PAGE 10:03 TO 10:20 (RUNNING 00:00:47.967)

```
03
                  Could you state your full
     name for the record please, sir?
04
05
                 Certainly. George, S, which
           A.
06
     is Steven, Dominguez.
07
                 Can you provide us a brief
           Q.
0.8
     history of your educational background?
09
                 Certainly. I attended the
            Α.
10
     City College of New York, Fairleigh
11
     Dickinson University. Obtained a BS and
12
     an MBA from Kentucky Christian, and much
     later on a Ph.D. from Sheffield
13
     University in Sheffield England.
14
                  What did you obtain your
15
           Q.
16
     Ph.D. in?
                  Oh, environmental health
17
            Α.
18
     sciences, which was a concentration in
19
     material safety data sheets and hazard
2.0
     communication.
```

#### 2. PAGE 13:10 TO 14:20 (RUNNING 00:01:46.134)

```
10
                        If you could give us a brief
      11
           description of your employment
      12
           background?
      13
                        Certainly. I was employed
                 Α.
           briefly, as I mentioned earlier, as a
      14
           medical technician. That was at
      15
           Maimonides Hospital in Brooklyn, New
      16
      17
           York.
      18
                        Then I left them to join
      19
           Ciba-Geigy Corporation in 1953. And I
      20
           was employed at Ciba-Geigy until 1981.
      21
           And I had various jobs therein.
      22
                        I left Ciba-Geigy in '81 to
           take on the presidency of Springborn
      23
           Regulatory Services in Enfield,
      2.4
00014:01
           Connecticut. And that was from '81 to
      02
           '84.
      0.3
                        Then I joined SOCMA,
           Synthetic Organic Chemical Manufacturers
      04
      05
           Association, in 1984. I was employed by
      06
           them until approximately 1990. I say
           approximately because in the latter part
      07
           of my work with them, I became a
      09
           part-time employee as opposed to a
           full-time employee, and then eventually I
      10
      11
           was just a consultant to them. And on an
      12
           hourly rated basis.
      13
                        So, it was a transitional
           period there, but I left them in 1990.
      14
      15
           And then I started and still maintain my
           own business.
      16
      17
                  Q.
                        What's the name of your own
      18
           business?
      19
                        Regulatory Assistance
```

20 Corporation.

#### 3. PAGE 15:04 TO 15:15 (RUNNING 00:00:27.766)

```
04
                  And then in 1953 you went to
05
     work for Ciba-Geigy?
06
                  Yes.
            Α.
07
            Q.
                  What kind of company is
80
     that?
09
                Ciba-Geigy is a diversified
     chemical company. At the time I was
10
     employed by them we had four major
     divisions; an agricultural chemical
12
13
    division, a dyes and chemical division, a
```

14 plastics and additives division, and a
15 pharmaceutical division.

#### 4. PAGE 18:18 TO 19:04 (RUNNING 00:00:29.400)

```
Q.
                       When you were with
     19
          Ciba-Geigy, did you ever have an
      20
          opportunity or a situation where you
      21
          assisted that company in dealings with
      22
          the EPA under TSCA, the Toxic Substances
      23
          Control Act?
     24
                 Α.
                       Many times.
                      And in those instances,
00019:01
                 Q.
          would that be related to the introduction
     0.2
          of a chemical into the marketplace?
      03
                       Among other things. Yes.
     04
```

### 5. PAGE 20:10 TO 20:20 (RUNNING 00:00:25.100)

```
10
                  What is TSCA?
            Ο.
                 Toxic Substances Control Act
11
           Α.
     enacted October 26th, 1976.
12
            Q. What does it provide?
13
                 It provides for the
            Α.
    regulation of the introduction of new
15
    chemicals as well as the control of
16
17
     existing chemicals through a series of
    specifics contained in the fundamental
18
    statute and subsequent regulations
20
    promulgated by EPA.
```

#### 6. PAGE 22:21 TO 23:03 (RUNNING 00:00:13.567)

```
Q. Okay. In mid 1980's did the
EPA under TSCA have the authority to
request health related information and
environmental information from
manufacturers of particular products?
A. I think they did at that
time.
```

#### 7. PAGE 24:07 TO 24:13 (RUNNING 00:00:11.000)

```
Q. Sir, based on your
experience at Ciba-Geigy when you've
testified that you dealt with the EPA
under TSCA on hundreds of chemicals;
correct?

A. I beg your pardon. What did
you say I did?
```

#### 8. PAGE 24:14 TO 24:19 (RUNNING 00:00:07.100)

```
14 Q. You dealt with the EPA or
15 oversaw the communications with the EPA
16 under TSCA for hundreds of chemicals;
```

#### 9. PAGE 27:01 TO 27:18 (RUNNING 00:00:58.967)

```
00027:01
                       Okay. Under Section 8,
          based on your understanding of TSCA, is
      02
      03
           there a provision that deals with
      04
           supplementation of information?
      05
                A. There are rules issued under
      06
           Section 8 applicable to specific chemical
           substances. Those applicable rules
      07
      80
          require the submission of safety and
     09
          health studies. And I believe there is a
     10
          provision, I haven't visited that in a
          long time, to require the submission of
     11
           any subsequently developed data, again,
     12
          for those specific chemicals cited in the
      13
      14
          regulation.
     15
                 Q.
                       Okay. Now, in 1984, you
           joined SOCMA; correct?
     16
     17
                 Α.
                      Yes.
                       Tell me again what SOCMA is.
     18
                  Q.
```

#### 10. PAGE 28:02 TO 28:09 (RUNNING 00:00:21.066)

```
02
                Synthetic Organic Chemical
    Manufacturers Association.
03
04
           Q. Okay. What purpose does it
05
    serve?
06
                It was a trade association
07
    representing the interests of its
0.8
    membership in connection with a whole
09
    variety of activities.
```

### 11. PAGE 28:10 TO 29:05 (RUNNING 00:01:01.600)

```
1 0
                 Q.
                       What is the OFA?
                 A.
     11
                      Well, the OFA, I assume it
     12
          still is, I don't know, was the
          Oxygenated Fuels Association.
     13
     14
                Q. Do you know when the
     15
          Oxygenated Fuels Association first began?
                A. I don't know precisely. It
     16
          was probably 1982 or thereabouts. It was
     17
          prior to my joining SOCMA.
     18
     19
                O. What was the OFA's
      20
          relationship with SOCMA back when you
      21
          began employment at SOCMA?
      22
                 A. The easiest way to visualize
     23
          SOCMA is as in a sense two separate
     2.4
          businesses, if will you.
00029:01
                       The Synthetic Organic
          Chemical Manufacturer itself, per se,
      0.2
          represented several, probably in the
      03
          order of 100 chemical companies that
     04
     05
          belonged to the association. It was the
```

#### 12. PAGE 30:07 TO 30:22 (RUNNING 00:00:37.300)

```
07 was that SOCMA is a trade
08 association on the one hand, but
09 it was also a management
10 organization providing
11 infrastructural support and staff
12 to what we refer to as special
13 projects.
14 BY MR. SUMMY:
```

```
15
                         Now, did SOCMA provide a
                    Q.
        16
           trade association for hundreds of
             chemical manufacturers?
        17
        18
                   A. Yes. Well, I don't know
             about hundreds. Circa 100.
        19
        20
                   Q. Okay. Was OFA a special
        21
             project of SOCMA?
                    Α.
                          Yes.
13. PAGE 33:01 TO 33:16 (RUNNING 00:00:57.367)
  00033:01
                    Q.
                         Now in 1984, did you have
             any dealings with OFA?
        02
        03
                    A. Yes.
        04
                          Describe those.
                    Q.
        05
                         I was assigned by SOCMA to
                    Α.
             be a staff representative for OFA,
        06
        07
             provide staff support services to OFA.
        80
                   Q. And how would you do that?
        09
                         Convene meetings, provide
                   Α.
             minutes of meetings, make arrangements
        10
             for any discussions that the members
        11
        12
             might wish to have with either our
             internal support staff or any external
        13
             support, provide a newsletter for the
        14
             association members, and assist in the
        15
        16
             recruitment of new members.
14. PAGE 34:04 TO 34:07 (RUNNING 00:00:17.100)
        04
                    Q.
                          What type of companies back
        05
             in 1984 were members of OFA?
        06
                   A. Producers of fuel oxygenates
             and users of fuel oxygenates.
        07
15. PAGE 34:08 TO 34:21 (RUNNING 00:00:51.533)
                          Back in 1984 when you joined
                    Q.
        Λ9
             SOCMA, were major oil and gas companies
        10
             members of OFA?
                        Some as members of OFA.
        11
                   Α.
                         At some point in time while
        12
                    Q.
        13
             serving as a staff representative with
        14
             the OFA, did the OFA become interested in
        15
             a chemical by the name of MTBE,
        16
             Methyl-Tertiary Butyl Ether?
        17
                         Yes, they did.
                    Α.
        18
                    Ο.
                         Do you recall approximately
        19
             when that was?
        20
                   Α.
                         That would have been
             basically from the 1985/1986 period.
        21
16. PAGE 34:22 TO 34:24 (RUNNING 00:00:10.333)
        22
                         What is your first
                    Ο.
        23
             recollection of monitoring MTBE as a
             staff representative with OFA?
17. PAGE 35:01 TO 35:06 (RUNNING 00:00:14.000)
                         I'm not sure I understand
  00035:01
                    Α.
             the question. What does monitoring mean
        02
        03
             in that context?
```

# 96 your members.18. PAGE 35:07 TO 35:11 (RUNNING 00:00:18.600)

04

07 A. Definitely from '84/'85

Q. As a staff representative,

keeping up with a topic of interest to

```
08 onwards because we were interested in all
09 oxygenates. So perhaps I should clarify
10 and say as a staff representative, we
11 were interested in all oxygenates.
```

#### 19. PAGE 37:11 TO 39:03 (RUNNING 00:02:17.267)

```
11
                  Q.
                        Back in 1984/1985 when you
      12
           were a staff representative for OFA, do
      13
           you recall when you first learned that
      14
           MTBE was more soluble in ground water
      15
           than let's say the BTEX chemicals,
      16
           benzene, toluene, ethyl benzene, and
      17
           xylene?
           A. I don't believe I ever learned that. I'm not sure that's
      18
      19
           scientifically true.
      20
      2.1
                  Q. So your testimony is, is
      22
           that as you sit here today, you don't
      23
           recall ever knowing that MTBE was more
           soluble in ground water than the BTEX
      2.4
00038:01
           chemicals?
      02
                  Α.
                        No, I don't.
      03
                  Q.
                        Do you recall any member of
      04
           OFA ever informing you of that fact?
                 A. No. I recall discussions
      05
      06
           about MTBE, but not differential
      07
           solubility.
      0.8
                  Q.
                        Back in the 1984/'85 time
      09
           frame when you were a staff
      10
           representative at OFA, do you recall
      11
           learning that MTBE, when released to
           ground water, was more mobile and
      12
      13
           traveled faster than the BTEX chemicals?
                  A. I recall that was stated by
      14
      15
           some individuals, agencies, whatever. I
           don't recall that being documented.
      16
                 Q. Sir, do you recall, as you
      17
           sit here today, any member companies of
      18
           OFA informing you of the fact that once
      19
      20
           MTBE was released into ground water, that
           it would travel faster and further than
      21
           the BTEX chemicals of gasoline?
      2.2
      23
                  Α.
                        No, I don't recall that.
      24
                        I recall, as indicated,
00039:01
           discussions about MTBE and differential
      02
           solubility, but not that specifically.
      03
```

#### 20. PAGE 39:05 TO 39:11 (RUNNING 00:00:24.000)

Sir, as you sit here today,
do you recall any of the member companies
of OFA informing you that MTBE was much
more resistant to biodegradation than
let's say the BTEX chemicals?

A. No, I don't recall any
discussions about biodegradation per se.

#### 21. PAGE 39:12 TO 40:15 (RUNNING 00:01:20.300)

```
12
                  Sir, do you recall a time
13
     back in the mid 1980's when the EPA
14
     designated MTBE under TSCA?
15
                 Yes. I do.
            Α.
16
                  What did it mean when the
            Ο.
17
     EPA placed that designation under TSCA on
18
     a chemical?
```

```
19
                         It meant that it was going
                    Α.
        20
           to be considered by the agency for
        21
             potential testing.
        22
                   Q. What type of testing?
        23
                    A.
                         I don't think that was at
             that time specified. I think it was to
        24
  00040:01
             be determined subsequently.
                    Q. Sir, do you recall MTBE
        02
        03
             being designated by EPA under TSCA?
                         Yes.
        04
                    A.
        05
                    Q.
                         Do you recall approximately
        06
             when that was?
        07
                   A. No. It would have been in
             the '80s, but I don't recall the precise
        80
        09
             date.
        10
                          Okay. Do you recall at that
             time in the mid 1980's, after EPA
        11
             designated MTBE under TSCA, that you were
        12
        13
             involved in the formation of what has
        14
             become known as the MTBE Committee?
        15
                    Α.
                          Yes.
22. PAGE 40:16 TO 40:19 (RUNNING 00:00:16.233)
                         Sir, do you recall when you
                    Ο.
             began representing the industry as the
        17
        18
             executive director of the MTBE Committee
             in communications with the EPA?
        19
23. PAGE 40:24 TO 41:03 (RUNNING 00:00:10.166)
                          THE WITNESS: Approximately
  00041:01
                    1986, I believe, was when the task
        02
                    force was created. I don't recall
        03
                    the exact date.
24. PAGE 41:18 TO 41:21 (RUNNING 00:00:11.366)
        1 8
                   Q.
                         Whose idea was it to form
             the MTBE Committee to deal with the EPA
        19
        20
             on the TSCA issue?
        21
                         Members of OFA.
                    Α.
25. PAGE 43:22 TO 44:02 (RUNNING 00:00:15.033)
        22
                         At some point in time, was
                   Q.
             there a decision made by someone to
        23
             include you in communications with the
        24
  00044:01
             EPA related to MTBE?
                    Α.
                          Yes.
26. PAGE 45:13 TO 46:04 (RUNNING 00:00:48.300)
        13
                         Okay. At the time that the
        14
             OFA made the decision to oversee the
             representation of MTBE with the EPA, was
        15
        16
             the MTBE Committee formulated at that
        17
             time?
        18
                          No. I think it was as a
             result of that.
        19
        20
                   Q. Okay. Who at the OFA made
        21
             the decision to oversee the
             communications with the EPA related MTBE?
        22
```

A. The OFA management

Q. Would that have been comprised of members of the OFA?

its proper term was at the time.

Yes.

Α.

committee, steering committee, whatever

23 24

02

03

00046:01

#### 27. PAGE 46:05 TO 46:11 (RUNNING 00:00:25.500)

```
Q. Do you recall who the
members of the OFA were that made the
decision for the OFA to oversee
communications with the EPA related to
MTBE?

A. No, I do not recall all of
```

## 11 them.28. PAGE 46:18 TO 46:20 (RUNNING 00:00:07.633)

```
18 Q. Do you recall Exxon?
19 A. Now that you mention them,
20 yes.
```

#### 29. PAGE 47:17 TO 48:07 (RUNNING 00:00:21.900)

```
17
                        Well, if you take a look at
                  Ο.
           Exhibit 2.
      18
      19
                  Α.
                        Okay.
      20
                        The title is Minutes for the
                  Ο.
      2.1
           Public Focus Meeting for MTBE December
           17th, 1986; correct?
      2.2
      23
                  Α.
                        Yes.
                        And if you take a look at
      24
                  Q.
00048:01
           about the third page, you'll see a
      02
           sign-in sheet?
      0.3
                        Right.
                  Α.
                        And I believe if you look at
                  Ο.
      05
           the third name down, that is you;
           correct?
      06
      07
                        Mm-hmm.
```

#### 30. PAGE 48:18 TO 49:01 (RUNNING 00:00:29.933)

```
18
                        So initially you began
      19
          showing up at the meetings with the EPA
          in your capacity with OFA?
      20
      21
                A.
                      Yes.
      22
                       Okay. Now, if you take a
      23
          look at the minutes and you take a look
          at the first paragraph on Deposition
00049:01
          Exhibit Number 2, and if you look at
```

#### 31. PAGE 49:06 TO 50:12 (RUNNING 00:01:10.100)

```
That one right there. And
      06
      07
           if you take a look at the last two
           sentences of the first paragraph, it
     0.8
           begins "an additional concern?"
      09
                 A.
      10
                       Mm-hmm. Yes.
      11
                      It says, An additional
                  Q.
      12
           concern brought out by TRDB research was
           the contamination of ground water
     13
     14
           supplies by MTBE. There are over 700,000
     15
           underground storage tanks for petroleum
           products in the US and about 30 percent
     16
      17
           of these tanks leak.
     18
                        Do you see that entry?
      19
                  Α.
                        Yes.
      20
                       Now, you were at this
                  Q.
           meeting of December 17th, 1986; correct?
      2.1
      22
                  A.
                       Yes.
      23
                  Q.
                        And at this meeting, the EPA
     24
          brought out an additional concern over
00050:01
          MTBE's contamination of ground water;
           correct?
      02
      03
                  Α.
                       Yes.
```

```
MTBE - Phase 3
        04
                           And if you look down at the
                     Ο.
        05
             last paragraph of that document, on the
             first page, it says, The industry
        06
             representatives were encouraged to submit
        07
             supplemental information and the
        0.8
        09
             mandatory 8(a) and 8(d) information for
        10
             the Agency's course setting process.
        11
                           Do you see that?
        12
                     Α.
                           Yes.
32. PAGE 57:02 TO 57:06 (RUNNING 00:00:11.033)
                           Well, isn't it important
        02
                     Q.
        03
             that companies like ARCO Chemical
        04
             Company, who do provide information to
             the EPA under TSCA, that that information
        05
        06
             be forthcoming and accurate?
33. PAGE 58:13 TO 58:13 (RUNNING 00:00:02.400)
                     I would have such an expectation.
        13
34. PAGE 61:05 TO 61:19 (RUNNING 00:00:35.133)
                           Have you had the opportunity
                     Ο.
        06
             to take a look at Deposition Exhibit
        07
             Number 5?
        80
                     Α.
                           I have.
                           Deposition Exhibit Number 5
        09
                     Q.
        10
             is a -- the first page is a letter dated
             January 9th, 1987, from ARCO Chemical
        11
        12
             Company, W. J. Kilmartin to Mr. J. A. Del
        13
             Pup at Texaco. And it says, Dear John:
             As discussed, attached is the proposal
        14
        15
             that George Dominguez from OFA made.
        16
             I've included the proposed agenda for the
             January 16, 1987, meeting.
        17
                           Do you see that?
        18
        19
                     Α.
                           Yes.
35. PAGE 61:20 TO 62:01 (RUNNING 00:00:19.000)
                           And then attached to it,
        21
             beginning with the second page, is a
             document entitled Proposal and Rationale
        22
             for the Formation of an MTBE Group dated
        23
             January 16th, 1986. Do you see that?
        2.4
  00062:01
                     Α.
                           Yes.
        02
                           My question is, who drafted
```

#### 36. PAGE 62:02 TO 62:14 (RUNNING 00:00:37.267)

03 the proposal and rationale for the 04 formation of an MTBE group? 05 Α. I did. So you would have drafted 06 Ο. 07 the -- beginning with the second page of Deposition Exhibit Number 4, going all 0.8 09 the way through the agenda. And I realize those may not be your handwritten 10 11 notes on the agenda at the back of the exhibit, but would you have drafted the 12 13 agenda as well? Α. Yes.

#### 37. PAGE 62:20 TO 63:02 (RUNNING 00:00:10.833)

20 Correct. I believe that on the second January 16th, 1986, it should 2.1 22 read 1987; correct?

```
23 A. (Gesturing.)
24 Q. Is that your understanding
00063:01 Mr. Dominguez?
02 A. Yes.
```

#### 38. PAGE 63:07 TO 63:12 (RUNNING 00:00:19.000)

07 Q. What prompted you to prepare 08 this document?
09 A. The premise of initiating an 10 MTBE task force necessitated inclusion of 11 other companies that were not members of 12 OFA.

#### 39. PAGE 63:19 TO 63:24 (RUNNING 00:00:21.000)

19 Q. After you prepared the
20 document, what did you do with it?
21 A. As far as I recall, we sent
22 it to OFA member companies and others
23 that we thought might be interested in
24 joining an MTBE organization.

#### 40. PAGE 66:18 TO 68:20 (RUNNING 00:01:54.433)

05

06 07

80

09

10

11

12

18 When we went off the record 19 I was reading from the first paragraph of 2.0 Deposition Exhibit Number 5 on the fourth page. It says, It is well recognized 21 22 that MTBE is growing in importance. Its use in gasoline is becoming more widely 23 accepted with a commensurate increase in 24 00067:01 the volume being used. And then you say, From the 02 03 perspective of its existing market share 0.4 as well as to provide for additional market development, the establishment of 05 a discrete group that could represent 06 07 MTBE interests is logical at this time. 80 In fact, the logic of establishing an 09 MTBE group in the very near future is 10 further reinforced by some recent 11 developments. 12 And the first development you state is, The potential need for 13 14 testing MTBE pursuant to potential EPA 15 actions on health hazards of MTBE and 16 gasoline containing MTBE. Do you see 17 that? 18 Α. Yes. 19 And then if you look down at Ο. 20 the third bullet point you have, Possible 21 representation with the state of Maine 22 regarding contention that MTBE is a 23 ground water contaminate. Do you see 24 that? 00068:01 Yes. 02 Sir, do you recall at the Q. 0.3 time that you wrote the -- this document 04

A. Yes.
Q. Sir, do you recall at the time that you wrote the -- this document that has a heading, The Need for Establishing an MTBE Task Force, that some regulators in the state of Maine had come out and documented a number of sites where MTBE had contaminated ground water in the state of Maine?
A. I don't remember specific citations, but I, in principle, recall that.

```
13
                 If you take a look at down
            Ο.
14
    below there is a section called The Need
    for an MTBE Task Force.
15
16
           A.
                 Mm-hmm.
17
            Q.
                 And you basically document
     two recent issues of considerable
18
     importance to the future of MTBE. Do you
19
2.0
     see that?
```

#### 41. PAGE 69:03 TO 73:02 (RUNNING 00:03:38.033)

```
03
                        THE WITNESS: Yeah, right.
           BY MR. SUMMY:
      04
      05
                       And you state there had been
                 Ο.
      06
           two recent issues of considerable
           importance to the future of MTBE.
     07
      0.8
                  Α.
                       Yes.
      09
                  Ο.
                       Do you see that?
     10
                       Yes.
                  Α.
      11
                       And one of them is EPA's
                  Q.
           examination of MTBE under TSCA; correct?
     12
     13
                 A. Yes.
     14
                  Q.
                       There is also a section on
     15
           fuel contamination. Do you see that?
     16
                  A.
                        Yes.
     17
                  Ο.
                        You cite that as a reason to
     18
          prepare or formulate an MTBE group;
     19
           correct?
      2.0
                 Α.
                       Yes.
      21
                 Q.
                       And then the last issue is
      22
           the Maine ground water contaminant issue.
      23
           Do you see that?
      24
                 Α.
                        Yes.
00070:01
                       And you state that The state
                  Ο.
           of Maine has established a maximum
      02
      03
           contaminant level of 50 parts per billion
           for MTBE. According to recent reports,
      04
           concentrations of 690 parts per billion
      05
           were found in drinking water. The Maine
      06
      07
           Department of Environmental Protection
     80
           has issued a report on the hazards of
           MTBE as a ground water contaminant and
     09
           has recommended that MTBE should be
     10
     11
          banned as a gasoline blending component
     12
           or at a minimum stored in extra-secured
     13
           tanks. Do you see that?
     14
                       Yes.
                  Α.
     15
                  Ο.
                        Why was the Maine ground
     16
           water contaminant issue a development
           that you believe should lead to the
     17
      18
           formation of an MTBE group?
                 A. I believe that it was part
     19
      2.0
           of enumerating concerns relative to MTBE.
      2.1
                  Q. What do you mean?
                       I mean that in the context
      22
                  Α.
           of forming an MTBE group, people are
      23
           naturally interested in why should such
      24
00071:01
           an institution be formed. On that
      02
           premise you enumerate areas of actual or
      03
           potential concern.
      04
                 Q. And why was the Maine ground
      0.5
           water contaminant issue a concern?
                A. Well, clearly it imposed a
     06
      07
           potential for disruption of MTBE use,
     0.8
           whether it be in Maine or elsewhere.
      09
                 Q. After that you lay out the
      10
           objective of an MTBE task force. Do you
```

06

07

#### MTBE - Phase 3

```
see that?
        11
        12
                    Α.
                          Yes.
        13
                          And you state some of the
                    Q.
        14
             things that the MTBE Committee would do
             under your view of things; correct?
        15
                         Could do.
        16
                    A.
        17
                         Okay. And then you list out
                    Q.
        18
             specific activities that the task force
        19
             could undertake; correct?
        20
                          Yes. Correct.
                    Α.
        2.1
                          And among those would be to
                    Q.
        22
             liaison with the EPA regarding the ITC
        23
             listing of MTBE; correct?
        24
                    A. Correct.
  00072:01
                          And then on the next page
             you continue with the various activities
        02
             the specific committee could undertake.
        03
        04
             And among those would be the development
        05
             of environmental impact analysis. Do you
        06
             see that?
        07
                    Α.
                          Yes.
        0.8
                    Q.
                         Sir, do you know if anyone,
        09
             including the MTBE Committee, ever
        10
             developed an environmental impact
             analysis on MTBE?
        11
        12
                    Α.
                         Not that I recall.
        13
                         You also have down that one
                    Q.
        14
             of the activities that the committee
        15
             could do would be to represent MTBE
             interests in Maine; correct?
        16
        17
                    Α.
                          Yes.
        18
                    Q.
                          Also, after that would be to
             evaluate potential ground water
             contamination?
        20
        21
                   A. Yes.
                          Develop market for MTBE?
        2.2
                    Q.
        23
                         Yes.
                    Α.
        24
                         And act as an informational
                   Q.
  00073:01
             resource for MTBE; correct?
        02
                    Α.
                          Yes.
42. PAGE 75:05 TO 75:21 (RUNNING 00:00:50.600)
        05
                          Sir, have you had the
        06
             opportunity to review Deposition Exhibit
        07
             Number 6?
        ΛR
                    Α.
                          Yes.
                    Ο.
                          And it is a document on OFA
        10
             letterhead entitled Oxygenated Fuels
             Association MTBE Technical Committee
        11
        12
             Meeting Minutes, dated Friday, January
             23rd, 1987. The meeting having taken
        13
             place in Washington, DC. Do you see
        14
        15
             that?
        16
                          Yes.
                    Α.
        17
                   Ο.
                          Now, what was the purpose of
        18
             this meeting?
        19
                         That was essentially an
                    Α.
        20
             organizational meeting in connection with
        21
             forming an MTBE association.
43. PAGE 76:04 TO 76:20 (RUNNING 00:00:38.234)
                          Okay. And the minutes are
        04
        05
             dated January 23rd, 1987, but it appears
```

that the meeting took place on Friday, January 16th, 1987; correct? And I'm

looking at that in the first paragraph.

09

Α.

#### MTBE - Phase 3

```
That is what it says. I
        10
             can't account for the discrepancy.
                Q. And then it provides a list
        11
        12
             of those who were in attendance at the
             meeting; correct? And it's the first
        13
             subheading.
        14
        15
                          In the first page, yes.
                   Α.
        16
                          Okay. And certainly you
                    Q.
        17
             were present at this meeting?
        18
                          Yes.
                    Α.
                          Correct?
        19
                    Q.
        20
                    Α.
                          Yes.
44. PAGE 78:09 TO 80:08 (RUNNING 00:01:34.367)
        09
                    Q.
                          And what it describes there
        10
             is Mr. Ed Guetens of ARCO began to
        11
             explain the reasons behind establishing
        12
             the group. Do you see that?
        13
                    Α.
                          Yes.
        14
                    Q.
                          And if you go to the second
        15
             page, page 2, in the first full
        16
             paragraph, it says in this context,
             Mr. Guetens reviewed the information
        17
             contained in the letter of invitation of
        18
             the meeting, and in specific the paper
        19
        20
             prepared by Mr. Dominguez, executive
        2.1
             director of OFA. Do you see that?
        2.2
                   A. Yes.
                         And there he's talking about
        23
                    Q.
        24
             your paper which we identified as part of
  00079:01
             Deposition Exhibit Number 5, which was
             entitled Proposal and Rationale for the
        02
             Formation of an MTBE Group; correct?
        0.3
        0.4
                    Α.
                          Yes.
        05
                          And after that, Mr. Guetens
             then outlined numerous objectives that
        06
        07
             the organization might have. Do you see
        0.8
             those?
        09
                    Α.
                          Yes.
        10
                    Q.
                          Number 1 is represent MTBE
             interest to EPA regarding ITC action.
        11
        12
                         Number 2, provide a form in
             which MTBE producers, importers and users
        13
        14
             could provide a basis for responding to
        15
             environmental concerns that have been
        16
             raised in a number of states regarding
        17
             ground water contamination.
        18
                          Number 3 is prepare
        19
             technical literature.
        20
                         And number 4, assist in
             market development by providing an
        21
        22
             organization which would be able to
        23
             provide information to the government and
        24
             public. Do you see that?
  00080:01
                   Α.
                          Yes.
                         And the next paragraph
        02
                    Q.
        03
             Mr. Guetens summarizes. He says, in
             summary, he indicated that serious
        0.4
        05
             consideration should be given to the
             establishment of the group. Do you see
        06
        07
             that?
        0.8
                    Α.
                          Yes.
```

#### 45. PAGE 80:20 TO 81:05 (RUNNING 00:00:19.133)

20 Sir, at this point in time, did you feel that it was important that 2.1

```
such a group be established?
      2.2
      23
                  A. Yes.
      2.4
                        And why is that?
                  Q.
00081:01
                       I felt that in the same
                 Α.
          context that we needed representation for
      02
           oxygenated fuels, it would be
     0.3
      04
           appropriate, given the importance of
      05
          MTBE, to have an organization for MTBE.
```

#### 46. PAGE 81:06 TO 81:15 (RUNNING 00:00:21.000)

```
06
                 Did you also feel it was
07
     important to establish a group because of
80
     the Maine, state of Maine ground water
09
     issue that had arisen?
10
                I believe all the points
           A.
11
     that we considered to be the
     justification for the group were
12
13
     enumerated in the rationale for the
14
     paper, I mean the rationale paper that we
15
    presented.
```

#### 47. PAGE 81:21 TO 81:24 (RUNNING 00:00:05.000)

Q. And the state of Maine
ground water issue was certainly one of
those points; correct?
A. Yes, it was.

#### 48. PAGE 83:10 TO 84:05 (RUNNING 00:00:41.000)

```
10
                       Now, if you look at page 3,
     11
           there is a review of the ground water
     12
           contamination issue. Do you see that?
     13
                 A.
                       Yes.
     14
                       And a Mr. James D. DeJovine
                  Ο.
           with ARCO, it states, he reviewed the
     15
           question of ground water contamination
     16
     17
          highlighting the study conducted in the
      18
           state of Maine and distributed a copy of
      19
           the paper entitled MTBE as a ground water
           Contaminant prepared by Dr. Peter
      20
      21
           Garrette, Marcel Moreau, and Jerry Lowry
      2.2
           of the University of Maine. Do you see
      23
          that?
      24
                        Yes.
00084:01
                       Certainly the Maine ground
                  Q.
          water issue was one of the issues that
      02
      03
           was giving rise to the need to formulate
           the MTBE Committee; correct?
      04
      05
                 Α.
                        Yes.
```

#### 49. PAGE 84:20 TO 85:08 (RUNNING 00:00:28.000)

20	Q. If you look at the next
21	paragraph, it says, Mr. DeJovine
22	indicated that other states such as North
23	Carolina have also raised this question,
24	and that while it was not a concern
00085:01	raised by the ITC in their recommendation
02	to EPA, that EPA in their December 16th,
03	1986, focus meeting had indicated that
04	they intended to address the
05	environmental issue as well as the
06	toxicological concerns raised by ITC in
07	their review. Do you see that?
08	A. Yes.

#### 50. PAGE 89:21 TO 90:03 (RUNNING 00:00:16.000)

```
21
                        What I would like to ask you
      22
           about is, what happened after this
      23
           meeting? In other words, was a committee
           established?
      2.4
00090:01
                  Α.
                         An MTBE Committee?
      02
                  Q.
                         Yes.
      03
                         Yes.
                  Α.
```

#### 51. PAGE 92:02 TO 92:18 (RUNNING 00:00:43.000)

```
02
            Ο.
                  Sir, have you had a chance
     to review Deposition Exhibit Number 7?
03
04
            A.
                 Yes, I have.
05
                 Can you identify this
            Ο.
06
     document?
07
           Α.
                 MTBE Committee bylaws.
0.8
                 Sir, was this the bylaws of
            Q.
09
     the MTBE Committee that was established?
10
          A. They are the proposed
    bylaws. I don't recall if they are
11
12
     exactly what was finally established.
           Q. Did the MTBE Committee after
13
     it was formed adopt bylaws?
14
15
            Α.
                 Yes, they did.
16
                 Do these appear to be a
            Ο.
17
     draft of those bylaws?
18
            Α.
                 Yes.
```

#### 52. PAGE 93:15 TO 95:09 (RUNNING 00:01:32.000)

```
Okay. Now, if you look at
                  Q.
           the bylaws, Deposition Exhibit Number 7,
     16
     17
           under paragraph 1.02, the objectives. Do
     18
          you see that?
     19
                 Α.
                        Yes.
      20
                  Ο.
                       And the last sentence in
           that paragraph says, In particular, the
      21
           Committee will: A. Address
      22
           environmental, health and safety issues
      23
      24
           relating to MTBE by (i) collecting data
00094:01
           from member companies and other sources
           and (ii) sponsoring programs to develop
      02
      03
           data unavailable from other sources.
      04
                       Next page, B. Address
      0.5
           federal and state regulatory issues
      06
           relating to MTBE by (i) providing
      07
           technical data to appropriate regulatory
      0.8
           agencies and legislative bodies and (ii)
      09
           meeting with appropriate governmental
      10
           officials to develop acceptable
      11
           solutions.
      12
                        C. Assist in the formation
           of the task force to be named the MTBE
     13
           Health Effects Testing Task Force
     14
     15
           specifically for the purpose of
     16
           conducting and funding testing of MTBE
      17
           required under a Toxic Substances Control
           Act ("TSCA") Section 4 Consent Order or
     18
      19
           Test Rule.
      20
                        D. Make available to
           interested parties and the general public
      21
           technical and scientific information
      22
          relating to the use of MTBE in fuel.
      23
     2.4
                       And E. Provide a form for
00095:01
           the exchange of information appropriate
          to the objectives stated herein above
      02
```

```
between producers and users of MTBE. Do
        03
        04
             you see that?
        05
                   A. Yes.
        06
                    Q.
                          Is it your recollection that
             the bylaws that were adopted had these
        07
             goals in it as well?
        0.8
        09
                    A.
53. PAGE 100:05 TO 100:07 (RUNNING 00:00:05.000)
                          Do you recall Exxon being a
                    Q.
        06
             member of the MTBE Committee?
        07
                    Α.
                          Yes.
54. PAGE 101:10 TO 101:16 (RUNNING 00:00:07.000)
                         Do you recall Texaco being a
                    Ο.
        11
             member of the MTBE Committee?
        12
             A. Yes.
        13
                    Q.
                          Do you recall Texas
        14
             Petrochemical being a member of the MTBE
        15
             Committee?
        16
                    Α.
                          Yes.
55. PAGE 101:20 TO 102:02 (RUNNING 00:00:19.000)
                    Ο.
                          Also attached to Deposition
             Exhibit Number 8 is a copy of the charter
             of the MTBE Committee. Do you see that?
        2.2
        23
                    A.
                          Yes.
        24
                    Q.
                          To your recollection, is
  00102:01
             that a correct statement of the charter
             of the MTBE Committee?
        0.2
56. PAGE 102:03 TO 102:07 (RUNNING 00:00:16.000)
        0.3
                    Α.
                          Yes.
                    Q.
                          In fact, does it appear to
        05
             be very much the same as the objectives
        06
             that are set forth in the bylaws, in
        07
             Deposition Exhibit Number 7?
57. PAGE 102:08 TO 102:13 (RUNNING 00:00:09.000)
        80
                    Α.
                          Yes.
        09
                    Ο.
                          I think in the bylaws, C,
             the establishment of the Health Effects
        1.0
        11
             Testing Task Force is the only thing
        12
             that's an addition thereto; correct?
        13
                          It would so appear.
                    Α.
58. PAGE 102:22 TO 103:13 (RUNNING 00:00:34.000)
        22
                          Do you recall, sir, if the
        23
             companies that were members of the
        24
             committee, in fact, agreed to the charter
  00103:01
             of the committee and the objectives that
        02
             are stated in the bylaws?
        03
                          That was the condition of
                   Α.
        04
             membership.
        05
                    Q.
                          In fact, the charter and the
        06
             objectives were agreed upon by each
        07
             member company; correct?
        80
                         Insofar as I know.
                    A.
                    Q. Do you know of any company
        09
             that was a member who disagreed with the
        10
        11
             charter or the objectives of the MTBE
             Committee?
        12
        13
                    A.
                         No, I do not.
```

00112:01

02

#### MTBE - Phase 3

#### 59. PAGE 107:02 TO 107:05 (RUNNING 00:00:15.000) Now, to your understanding was the final bylaws signed by each of 03 04 the member companies? I believe they were. 05 Α. 60. PAGE 107:06 TO 107:06 (RUNNING 00:00:00.000) 06 Okay. 61. PAGE 108:03 TO 108:07 (RUNNING 00:00:13.000) 03 Sir, Deposition Exhibit Number 9 is entitled MTBE Health Effects 04 Task Force Participation Agreement dated 05 August, 1987. Do you see that? 06 07 Α. Yes. 62. PAGE 109:08 TO 109:24 (RUNNING 00:00:42.000) 80 Now, what does the -- how 09 does the Health Effects Task Force differ from the MTBE Committee? 10 A. The Health Effects Task 11 12 Force had a specific purpose which was to 13 undertake the testing that might be 14 required of MTBE as a result of the EPA 15 actions. 16 Okay. And did this Ο. 17 agreement also take into account how the cost of such testing that the EPA may 18 19 require, how that would be split up among 2.0 the member companies? 21 Α. It did. 22 Q. And in fact, that was based upon the amount of MTBE that you 23 produced. Correct? 63. PAGE 110:05 TO 110:05 (RUNNING 00:00:00.000) 05 Α. Yes. 64. PAGE 111:03 TO 113:02 (RUNNING 00:01:58.000) Sir, Deposition Exhibit 0.4Number 10 is a telephone account, or it's an account of a telephone conversation 05 06 between Beth Anderson of EPA and yourself regarding MTBE dated February 2nd, 1987; 07 0.8 correct? 09 Α. Yes. 10 Q. And it says, George 11 Dominguez of Oxygenated Fuels Association (they are methanol producers) has formed 12 13 an MTBE coalition. He said their MTBE 14 Committee involves manufacturers, importers, engineering and technology. I 15 asked if he knew of any importers (I 16 17 thought we were exporting) he said they 18 didn't have any importers at this time. 19 And it says Dominguez is 20 requesting all 8(a) & 8(d) information be 21 sent to his office and EPA. He is 22 working with manufacturers to see the 23 February 12th deadline is met. Their 24 MTBE Committee has 3 task forces: 1)

Health Effects - Steve Ridlon, ARCO,

chair. 2) Exposure (includes ground

2.1

Q.

#### MTBE - Phase 3

```
03
             water). 3) Economic impact.
        04
                           These task forces will
             review information and have their
        05
        06
             analysis ready by the end of February.
        07
             Do you see that?
        0.8
                    Α.
                           Yes.
        09
                          Now, at this date, February
                     Q.
        10
             1987, is it your understanding that the
        11
             MTBE Committee had already been formed?
             A. It had been formed in principle. I'm not sure it had been
        12
        13
        14
             formed in the legal sense of formed.
        15
                    Q. In other words, the
             agreements that we looked at which were
        16
        17
             Deposition Exhibit Numbers 7 and 9, those
             might not have been signed, but certainly
        18
              there was an agreement to have a group
        19
              that would communicate with the EPA;
        2.0
        21
             correct?
        22
                     Α.
                           Yes.
        23
                          And you were going to be the
                     Q.
        24
             primary person responsible for that
  00113:01
             communication; correct?
        02
                     Α.
                           Yes.
65. PAGE 113:24 TO 114:11 (RUNNING 00:00:25.000)
                           Sir, I have handed you
  00114:01
             what's been marked as Deposition Exhibit
             Number 11 which is a February 12th, 1987
        02
             letter from you to Dr. Beth Anderson;
        0.3
        04
             correct?
        05
                    Α.
        06
                     Q.
                          And the top of the left hand
        07
             of the letter says MTBE Committee on it?
        0.8
                           Correct.
                     Α.
                           So did the MTBE Committee
        09
                     Ο.
             have its own letterhead?
        10
                           Eventually it did.
        11
                     Α.
66. PAGE 115:02 TO 115:12 (RUNNING 00:00:19.000)
                           Okay. It says, Dear Dr.
             Anderson: As you know from our
        03
        04
             conversation last week, we have formed an
             MTBE Committee. In order to provide you
        05
        06
             with some additional information, I am
        07
             pleased to attach a copy of the
        80
             Committee's charter. Do you see that?
        09
                     A.
                           Yes.
        10
                     Q.
                           Attached to this document is
              a charter of the MTBE Committee; correct?
        11
        12
                           Yes.
                     Α.
67. PAGE 116:10 TO 117:01 (RUNNING 00:00:27.000)
                           Okay. And the second
        10
        11
             paragraph of this letter says, As you can
             see, one of our objectives is to work
             cooperatively with appropriate government agencies and, in that context, {\tt I} am
        13
        14
        15
             pleased to confirm that we are preparing
        16
             an integrated response on behalf of the
             MTBE Committee to the questions raised at
        17
             your December 16th focus meeting on MTBE;
        18
        19
             correct?
        20
                     Α.
```

And at that focus meeting

```
the EPA had raised the issue of ground
water contamination related to MTBE;
correct?

N. Yes.
```

#### 68. PAGE 118:06 TO 118:21 (RUNNING 00:00:51.000)

```
Sir, at the time that you
07
     were working with the MTBE Committee, do
80
    you recall what your title was?
                 I think it was executive
09
           Α.
10
     director.
11
            Q.
                 Okay. What were your duties
12
     and responsibilities as executive
13
     director of the MTBE Committee?
14
           A. Arranging meetings, hosting
     the meetings at our offices or other
15
16
     locations, in concert with the chairman
     of the committee preparing agendas,
17
     preparing minutes of the meetings,
18
19
     arranging for meetings with third
2.0
    parties, EPA. Participating to the
21
     extent possible in those meetings.
```

#### 69. PAGE 118:22 TO 119:22 (RUNNING 00:01:04.000)

```
22
           Receiving the information on production
      23
           in relationship to calculation of funds.
      2.4
                  Q. Did you also assist the
00119:01
           member companies in collating information
      02
           that would be sent to the EPA by the MTBE
      03
           Committee?
                        Yes. We collected data that
      04
                  Α.
           was submitted to us from the member
      05
      06
           companies and transmitted some of that
     07
           data to EPA.
     80
                       Now, the data that was
                 Ο.
      09
           collected by you, was all of that
     10
           information provided to you, the MTBE
      11
           Committee and yourself being the
      12
           executive director by member companies?
     13
                 A. I'm not sure I understand
     14
           the question.
     15
                  Ο.
                       Well, did you or the OFA
           independently prepare information to send
     16
      17
           to the EPA?
     18
                 Α.
                        No.
     19
                        In other words, you had to
                 Ο.
      20
           rely on that information to come from
           your member companies; correct?
      2.1
```

#### 70. PAGE 123:05 TO 124:03 (RUNNING 00:00:52.000)

```
05
                 And then if you take a look
     at the second page, Item D, it says, Item
07
     D requests more information on the
    presence and persistence of MTBE in
0.8
09
     ground water. Do you see that?
           A. Yes.
10
11
           Ο.
                Do you recall that being one
12
     of the data gaps that was identified at
13
     the focus meeting that you attended?
           A. I recall ground water being
14
     one of the concerns raised. I don't
15
16
    recall the specific data gaps enumerated
17
     by EPA as such.
                 Okay. And if you look at
18
           Q.
```

23

```
page 3 of this exhibit, there is an
      19
      20
           attachment one, Roman Numeral III, data
      21
           gaps?
      2.2
                        Yes.
                  Α.
                  Q.
      23
                        And if you look down at D,
           it says, TRDB needs more information on
      24
00124:01
           the presence and persistence of MTBE in
           ground water. Do you see that?
      02
      03
                        Yes.
                  Α.
```

```
71. PAGE 124:17 TO 127:06 (RUNNING 00:02:44.000)
        17
                          At any time when you were
        18
             executive director of the MTBE Committee,
        19
             did any member company inform you of
        20
             specific ground water problems they had
        21
             encountered related to MTBE?
        2.2
                   Α.
                          The only references that I
        23
             recall were to citations in the
             literature or papers, for example, the
        24
  00125:01
             Garrette paper that was mentioned
        02
             earlier.
        03
                          I don't recall any specific
        04
             indications of individual companies such
        05
             as cited here.
        06
                    Q. Do you recall any member
        07
             company of the MTBE Committee
        80
             specifically informing you of a
        09
             particular problem that they may have had
             related to ground water contamination by
        10
             the chemical MTBE at one of their service
        11
        12
             stations?
        13
                    Α.
        14
                          Do you recall any other
                    Q.
        15
             gasoline company that may not have been a
        16
             member of the MTBE Committee providing
        17
             you any information related to their
             experience of ground water contamination
        18
        19
             with MTBE at particular sites?
        20
                    Α.
                          No.
        21
                    Q.
                          Do you recall as part of
             your role as executive director of MTBE
        22
             Committee inquiring into the area of
        23
        2.4
             ground water contamination with respect
             to your member companies?
  00126:01
        02
                          Yes, in the context of
                    A.
        03
             gathering data to be submitted in
             fulfillment of this data gap or in the
        04
        05
             context of the ITC requirement.
                    Q. And how did you do that?
        06
        07
                    A.
                         We surveyed the members in
        0.8
             terms of providing us as indicated in
        09
             that telephone conversation that was
        10
             summarized before with Beth Anderson.
        11
             requested the companies to provide us
        12
             with data.
                          And did you contact each of
        13
                    Q.
        14
             the member companies to request that
        15
             data?
        16
                    Α.
                          Not personally. If I
        17
             recall, by mail.
        18
                         Okay. And what do you
                    Ο.
             recall receiving in return from the
        19
        20
             member companies by way of information
        2.1
             related to ground water contamination?
                         I just recall various
        22
                   Α.
```

studies that had been undertaken by the

```
MTBE - Phase 3
             companies which were in turn collated and
        2.4
  00127:01
             submitted to the agency.
             Q. Do you recall any of the
        0.2
        03
             companies informing you of specific
             examples of ground water contamination by
        04
             MTBE that they may have experienced at
        0.5
        06
             service stations?
72. PAGE 127:11 TO 127:20 (RUNNING 00:00:20.000)
                           THE WITNESS: No, I don't
        11
        12
                    recall.
             BY MR. SUMMY:
        13
        14
                    Q. Do you recall any of the
        15
             member companies informing you that they
             had conducted internal studies related to
        16
        17
             MTBE and had determined that MTBE was
        18
             more soluble than other gasoline
        19
             components and it did not biodegrade like
        20
             other gasoline components?
73. PAGE 128:13 TO 128:16 (RUNNING 00:00:02.000)
                          THE WITNESS: No.
        13
             BY MR. SUMMY:
        14
        15
                    Q. They did not provide you
        16
             that information?
74. PAGE 129:03 TO 129:03 (RUNNING 00:00:00.000)
                           THE WITNESS: No.
75. PAGE 131:11 TO 131:20 (RUNNING 00:00:32.000)
                          Did any of the member
        11
                    Q.
```

12 companies inform you that they had been members of an MTBE task force associated 13 14 with API, and that as a result of that membership, they had learned that at 15 16 numerous service stations there had been 17 releases of gasoline containing MTBE, and that MTBE migrated faster and further 18 than other chemicals of gasoline? 19 2.0 Α. No, I don't recall that.

#### 76. PAGE 133:11 TO 135:08 (RUNNING 00:02:03.000)

Did anyone at Exxon inform you in 1987 that they had learned from 12 13 experiences in the early 1980 from a site in Thurmont, Maryland and another site in 14 15 Jacksonville, Maryland that MTBE migrated faster and further than any other 16 17 gasoline chemicals? No. 18 A. Did anyone at Exxon inform 19 Ο. 20 you that they had learned from their experiences in the early 1980's from 21 releases from underground storage tanks that when the gasoline contained MTBE, it 23 24 had a very low odor and taste threshold 00134:01 much more so than the BTEX chemicals? A. No, I don't recall. 0.2 Did anyone at Exxon inform 03 Q. you that they had learned from the early 04 05 1980's from their leaking underground 06 storage tanks that MTBE cannot be removed from water by carbon absorption? 07 80 Α. No.

```
09
                        Did anyone at Exxon inform
                  Ο.
      10
           you that based on an internal analysis
           that they had done that they estimated
      11
      12
           that if MTBE were placed in the stream of
           commerce, that it would contaminate three
      13
           times as many ground water wells in the
      14
           country?
      15
      16
                  Α.
                        No.
      17
                  Ο.
                        Did anyone at Exxon ever
      18
           inform you that based on an internal
      19
           analysis they had conducted that they
      20
           estimated that if MTBE were introduced
      21
           into gasoline, that their number of
      22
           leaking underground storage tank
      23
           incidents would double or triple?
      24
                 Α.
                        No.
00135:01
                       Did anyone at Exxon inform
                  Ο.
      02
          you that they had conducted an internal
           analysis wherein an environmental
      03
           committee recommended to the management
      04
           of the company that MTBE not be placed in
      05
           gasoline that would be delivered along
      07
           the east coast?
      0.8
                  Α.
                        No.
```

#### 77. PAGE 136:10 TO 137:10 (RUNNING 00:01:08.000)

```
Deposition Exhibit Number 13
           is a letter with an attachment. The
      11
           letter is from you, George Dominguez,
      12
           executive director of the MTBE Committee
      13
     14
           to Dr. Beth Anderson with the EPA dated
      15
           February 27th, 1987; correct?
     16
                  A. Yes.
      17
                  Ο.
                       And it says, As you know
     18
           from our earlier conversations, the MTBE
           Committee has recently been formed and I
     19
      20
           am pleased to submit the attached
           statement on behalf of the Committee
      21
      22
           relative to the Federal Register
           announcement of the ITC's intention to
      23
          designate MTBE for priority testing
      24
00137:01
          consideration under the Toxic Substances
          Control Act (51 Federal Register 41417,
      0.2
      03
          November 14th, 1986).
      0.4
                        The submission is also
      05
           intended to be responsive to discussions
      06
          held at the December 16th focus meeting.
      07
           Do you see that?
      80
                  Α.
                        Yes.
      09
                        Who prepared the attachment
     10
           that has a title of Comments of the MTBE
```

#### 78. PAGE 137:11 TO 137:13 (RUNNING 00:00:04.000)

- 11 Committee on the Interagency Testing
- 12 Committee's Recommendations Concerning
- 13 Methyl Tertiary Butyl Ether.

#### 79. PAGE 138:23 TO 140:14 (RUNNING 00:01:47.000)

23	THE WITNESS: To the best of							
24	my recollection, that was prepared							
00139:01	by the committee, that is the MTBE							
02	testing task force							
03	representatives. And then, I							
04	believe, it was finalized by							
05	counsel							

```
06
             BY MR. SUMMY:
        07
                     Q.
                           By legal counsel?
        0.8
                           Yes.
                     Α.
        09
                     Q.
                          Now, when you say it was
             prepared by the MTBE Committee, how would
        10
             that have occurred?
        11
        12
                   A. They would have had a
             meeting and reviewed the various
        13
        14
             documents referred to in the appendices
        15
              and drafted a summary conclusion
        16
             predicated on that review.
        17
                    Q. Now, this particular
        18
             document was intended to answer the -- or
        19
             respond to the concerns that were brought
        20
              out by the EPA in the December 16th focus
             meeting related to MTBE ground water
        21
             contamination; correct?
        22
        23
                    A. In part. Yes.
                          And is it your recollection
        2.4
                     Q.
  00140:01
             that the members of the MTBE Committee
             had the opportunity to review this
        0.2
        03
             document and make any changes they saw
        04
             fit prior to it being sent to the EPA?
                     A. That is my recollection.
Q. Did you draft any portions
        05
        06
        07
             of the comments?
        80
                    A. I certainly drafted, as I
        09
             recall, the cover letter, but I don't
             recall drafting the comments per se. No.
        10
             Q. Now, if you look at the comments, I believe, Section II is
        11
        12
              entitled Occupational and Environmental
        13
        14
             Exposure.
80. PAGE 141:04 TO 141:05 (RUNNING 00:00:08.000)
                           And if you look at page 12,
                     Ο.
             13, and 14 of the comments.
        05
81. PAGE 142:01 TO 143:12 (RUNNING 00:01:08.000)
  00142:01
                           Okay. There is a section
                     Ο.
             called MTBE in ground water?
        02
        03
                     Α.
                           Yes.
        04
                           Do you see that?
                     Q.
        05
                     Α.
                           Yes.
        06
                           Who would have drafted that
                     Q.
        07
             section?
        80
                     Α.
                           I don't know specifically.
```

```
09
                      Would it have been members
                 Ο.
     10
          of the MTBE Committee?
                      Oh, yes. It would have been
     11
                Α.
          a member of the -- either the committee
     12
     13
          or the task force. Yes.
     14
                 Q. Okay. And then on page 13,
          page 78, fax page up top, there's a
     15
          section that goes from pages 13 to 14
     16
     17
          that deals with
     18
          Biodegradation/Persistence. Do you see
     19
          that?
      20
                 Α.
                       Yes.
     21
                 Q.
                       Who would have drafted that
     22
          section of the paper?
      23
            A. Same answer. It would have
     24
          been a member of the task force.
00143:01
                Q. Would you have had the
     02
          expertise to draft those sections of the
     03
          comments?
```

11

12

13

14

2.0

#### MTBE - Phase 3

```
04
                  No. That's not my area of
            Α.
05
     expertise.
06
                  Would you have expected
            Q.
07
     members of the MTBE Committee in
0.8
     preparing this document to respond to the
     EPA's concerns to be forthcoming with
09
10
     information and as accurate as possible?
11
                  That would certainly be my
            Α.
12
     expectation.
```

#### 82. PAGE 145:04 TO 146:04 (RUNNING 00:01:25.000)

```
After the comments that are
05
     listed in Deposition Exhibit Number 13
06
     were finalized by the MTBE Committee, you
07
     would then take those comments, prepare
0.8
     this cover letter and send it on to the
09
     EPA?
10
```

Yes. Α.

Would the members of MTBE Q. Committee also get a copy of what you sent to the EPA?

> Α. Absolutely.

15 Now, after this document was Q. sent to the EPA on February 27th, 1987, 16 17 do you recall providing any other 18 information that related to the ground 19 water issue to the EPA?

A. Not specifically, no.

21 Q. Sir, based on your

22 recollection as to the final consent 23 agreement that was entered into by the member companies and the EPA, did the EPA 24 00146:01 require any environmental monitoring or

02 testing of MTBE at manufacturing sites, 03 terminals, or service station sites?

Not that I recall. 04 Α.

#### 83. PAGE 148:17 TO 149:02 (RUNNING 00:00:20.000)

17 Do you recall any occasions 18 where any member of the committee objected to the content of a document being submitted to the EPA concerning 2.0 21 MTBE? 22 No, I do not. Α. 23 So, as best you can recall, Q. 24 the industry was of one mind, at least 00149:01 concerning the documents that were submitted to the EPA? 02

#### 84. PAGE 150:08 TO 150:19 (RUNNING 00:00:22.000)

```
0.8
                  THE WITNESS: Well, it
09
            represented the conclusions of
            those who were members. Beyond
10
            that, I have none.
11
     BY MR. MILLER:
12
13
            Q.
                 Those are the companies that
     you identified earlier in this
14
15
     deposition; is that correct?
16
                 Those are the companies that
17
     I enumerated and were on the list that I
     was shown from those that I could not
18
     recall.
19
```

#### 85. PAGE 153:21 TO 154:04 (RUNNING 00:00:14.000)

```
21
                        Sir, would the companies on
           this list on Exhibit 8 have been given
      22
      23
           the opportunity to attend the meeting and
           make any comments they wished?
      2.4
00154:01
                 A.
                        Yes.
                        And certainly several of
      02
                  Q.
      03
           them did attend and participate?
      04
```

#### 86. PAGE 154:16 TO 155:20 (RUNNING 00:00:57.000)

```
16
                       Was it your practice to
                  Q.
      17
          circulate a copy of the document that was
          being considered for submission to the
     18
      19
          EPA before it was submitted to that group
      20
          to get any comments, corrections, or
      21
          additions from committee members that
          were interested in participating?
      22
      23
                 A.
                       Yes.
      24
                 Ο.
                       Was it also your practice to
00155:01
          circulate the final document that was
          sent to the EPA in to each of those
      0.2
          members?
      03
      04
                 Α.
                       Yes.
      05
                       And do you recall any
                 Ο.
      06
          occasions where someone who failed to
     07
          attend a meeting received a final version
     80
          of a document and said we need to submit
          a correction?
      09
      10
                 A. No. I have no recollection
      11
          of that occurring.
     12
                 Q. All right. And at the time
     13
          these documents were prepared, is it fair
      14
          to say Exxon was the committee, sir?
     15
                 A. Yes.
      16
                 Q.
                       ARCO?
     17
                 Α.
                       Yes.
                       Texaco?
     18
                 Q.
     19
                       Yes.
                 Α.
```

#### 87. PAGE 155:21 TO 156:02 (RUNNING 00:00:10.000)

Ο.

```
21 A. Yes.
22 Q. And do you recall any of
23 them objecting to the reports that were
24 submitted to the EPA, any of the four
00156:01 companies I just mentioned?
02 A. No.
```

Shell?

#### 88. PAGE 156:19 TO 158:04 (RUNNING 00:01:12.000)

```
19
                        Do you have Exhibit 12
                  Q.
      2.0
           before you?
      21
                  A.
                        Yes.
                        And just so the record is
      22
                  Ο.
      23
           clear, this is a submission to the EPA
          with a cover letter signed by
      2.4
00157:01
          Mr. Kilmartin; is that correct?
      02
                  Α.
                       Yes.
                        And he's from ARCO?
      03
                  Q.
      04
                  Α.
                        Yes.
     05
                  Q.
                       Was he an active participant
     06
          in these committee meetings that we're
      07
           talking about on behalf of his employer?
      80
                 A. I don't remember him being
```

```
09
          present at all the meetings. He was
     10
          present at some.
     11
                Q. Okay. The third page of the
          exhibit, if you could turn to that.
      12
     13
                 Α.
                       Yes.
                       It has a list of data gaps?
     14
                  Q.
     15
                 A.
                      Yes.
     16
                      Now, from your experience in
                 Q.
     17
          working with the EPA over the years,
     18
          could you explain what a data gap is?
     19
                 A. A data gap is information
          which the agency feels is necessary for
      20
      21
          them to assess the properties and
          characteristics of the substance in
      22
      23
          question.
      24
                       This is a specific written
                Q.
          request for information to fill a gap in
00158:01
      02
          the information available to the EPA; is
      03
          that correct?
      04
                       Well, it can take that form.
                 Α.
```

#### 89. PAGE 158:22 TO 159:15 (RUNNING 00:00:31.000)

```
22
                  Ο.
                       Do you see the list of data
      23
           gaps that's part of the exhibit?
      2.4
                 Α.
                       I do.
00159:01
                       Do you see one of the items
                  Q.
      02
           that concerns ground water?
      03
                 A. Yes.
      04
                  Q.
                       Could you read it for the
      05
           record and then I'm going to ask you a
     06
           question about it, please?
      07
                       Certainly.
                 Α.
      0.8
                        It's Item D, TRDB needs more
           information on the presence and
      09
     10
           persistence of MTBE in ground water.
                  Q. Now, is that consistent with
     11
           your memory that when you interacted with
      12
      13
           representatives of the EPA on MTBE, they
      14
           were asking for more information on
      15
           ground water?
```

#### 90. PAGE 159:18 TO 162:04 (RUNNING 00:02:08.000)

```
THE WITNESS: Yes.
      18
      19
          BY MR. MILLER:
     2.0
                 Q. And did you attempt through
          contacts with committee members to obtain
      21
      22
           any information they had on that subject?
      23
                 A. Yes.
                       And is it your understanding
00160:01
          that from their participation, members of
      02
          the committee were aware that the EPA
      03
          wanted information on that subject?
      04
                 A. Yes.
                       Do you recall at any point
      05
                 Ο.
           in time any representative of the EPA
     06
     07
          saying that they had enough information
      80
           on the subject of MTBE in ground water
     09
          and didn't want any more?
      10
                 A.
                       No.
     11
                  Q.
                        Is it fair to say that
     12
           throughout the time that you worked with
     13
           the EPA, they were still seeking any
     14
           information that the committee had
     15
          available to it concerning MTBE and its
          potential impacts on ground water?
      16
     17
                 Α.
                       Yes.
```

```
Is it also fair to say that
        18
                    Ο.
        19
             if you had received data showing that
             MTBE would adversely impact ground water,
        2.0
        2.1
             you would have known that it would be
             responsive to EPA request for information
        22
             that you had received?
        23
                   A. Yes.
        24
  00161:01
                         And you would have provided
                    Q.
        02
             that information had it been given to
        03
             you?
                         I certainly would, on my own
        04
                    Α.
        05
             behalf.
        06
                    Q.
                         And the only reason you
        07
             didn't provide information of that type
        08
             is that you didn't have it; is that
        09
             correct?
        10
                   Α.
                          Yes.
        11
                    Q.
                         Now, you were relying on
        12
             members of the committee to furnish you
        13
             with accurate information on that
             subject; is that correct?
        14
        15
                   A. Yes.
        16
                        I want to contrast two
             things. I'm going to call gasoline
        17
             without MTBE conventional gasoline. Are
        18
        19
             you comfortable with that?
        20
                  A. Yes.
        21
                    Q.
                         And I'm going to call
             gasoline with MTBE, MTBE gas. Okay?
        2.2
        23
                   A. Clear.
        24
                    Q.
                          Do you recall anyone who was
  00162:01
             a member of the committee advising you at
        02
             any time that MTBE gasoline created more
             of a ground water contamination problem
        0.3
        04
             than conventional gasoline?
91. PAGE 162:08 TO 165:02 (RUNNING 00:03:10.000)
        ΛR
                          THE WITNESS: No, I don't
        09
                   have a recollection.
        10
             BY MR. MILLER:
        11
                   Q. Okay. Let me show you
             Exhibit 2, which is dated December 17,
        12
             1986.
        13
                         Okay.
        14
                    Α.
        15
                         Just so the record is clear,
                    Q.
             could you identify the document, since we
        16
             haven't mentioned it in a while?
        17
        18
                  A. Minutes for the Public Focus
        19
             Meeting for Methyl Tert-Butyl Ether
        20
             (MTBE) dated December 17, 1986.
                   Q. If you look at the bottom of
        21
             the page of these minutes, it states --
        22
                   A.
        23
                        Yes?
                          "The industry
        24
                    Ο.
  00163:01
             representatives were encouraged to submit
             supplemental information and the
        02
        03
             mandatory 8(a) and 8(d) information for
        04
             the Agency's course setting process."
        05
                         Do you see that?
        06
                          Yes.
                    Α.
                         Now, you're familiar with
        07
                    Q.
             the Toxic Substances Control Act from
        0.8
        09
             your years of interaction with the EPA?
        10
                    Α.
                         Yes.
        11
                    Ο.
                         What does 8(a) and 8(d)
        12
             refer to?
```

```
They refer to Section 8 of
        13
                    Α.
        14
             the Toxic Substances Control Act.
        15
                    Q. And basically it's your
        16
             understanding that provides the EPA with
             the legal authority to require companies
        17
             that have a particular product that
        18
             they're interested in to submit data?
        19
        2.0
                          Yes.
                    Α.
        21
                    Ο.
                          Was it your understanding
        22
             that the submissions that we've talked
             about in this deposition by the committee
        23
             were in part submissions under the Toxic
        24
  00164:01
             Substances Control Act?
                    A.
        02
                          Yes.
        03
                          And is it your understanding
                    Q.
             that any submissions about ground water
        04
             would be included within that particular
        05
             request for information I just quoted?
        06
        07
                          Yes.
                    A.
        08
                          Now, if we turn to the
                    Q.
             persons who attended that meeting, do you
        09
        10
             see the sign-in sheet for the December
        11
             17, 1986, meeting?
        12
                    A. I do.
        13
                          The first person listed as
                    Q.
        14
             signing in was Mr. Art Lington of Exxon
        15
             Corporation; correct?
        16
                   A. Yes.
                    Q.
                          The next person is Mr. James
        17
             DeJovine of ARCO Chemical; correct?
        18
        19
                    A.
                          Yes.
        20
                    Ο.
                          And then you're the third
        21
             person who signed, listing yourself as a
             representative of the Oxygenated Fuels
        22
        23
             Association?
        2.4
                    Α.
                          Yes.
  00165:01
                    Q.
                          So you were present?
        02
                    Α.
                          Yes.
92. PAGE 165:14 TO 166:01 (RUNNING 00:00:20.000)
        14
                          Does this appear to be a
             sign-in sheet that you were asked to sign
        15
             at the time the meeting occurred?
        16
        17
                    Α.
                          Yes.
        18
                          And do you have any reason
                    Ο.
        19
             to believe that anyone who signed in
        20
             didn't attend?
        21
                    A.
        22
                    Ο.
                          And that would include the
        23
             individuals we just went over; is that
        24
             correct?
  00166:01
                          Insofar as I know.
                    Α.
93. PAGE 172:23 TO 173:04 (RUNNING 00:00:18.000)
        23
                          Do you recall that the task
             force in its communications with the EPA
        2.4
  00173:01
             took the position that MTBE was not a
        02
             persistent chemical in ground water?
                          That's essentially the
        03
                    Α.
             position. Yes.
        04
94. PAGE 178:14 TO 179:10 (RUNNING 00:01:00.000)
        14
                         Do you recall that it was
        15
             the MTBE's committee's position that MTBE
```

was not a serious threat to ground water

16

```
in the meetings with the EPA?
        17
                  A. Yes, in the context of its
             not constituting a health or
        19
        20
             environmental hazard.
        21
                   Q. All right. Now, we've
             previously gone over a document in the
        22
        23
             form that the EPA apparently received it.
        2.4
             I want to return to that exhibit. And I
  00179:01
             want to mark what may be an earlier draft
        02
             of at least part of the document as an
        03
             exhibit.
                          This document that I'm about
        04
        05
             to mark is entitled Statement of MTBE
        06
             Committee Submitted to EPA, dated
        07
             February 27th, 1987. It was produced to
             us by Exxon in this form. And it bears
        0.8
             your signature at the end, or at least
        09
        10
             what appears to be your signature.
95. PAGE 180:02 TO 183:13 (RUNNING 00:03:02.000)
```

```
And just so the record is
      03
           clear, I provided you with an A version
      04
          of which exhibit?
      05
                 Α.
                       13.
     06
                 Q.
                        So you have before you
      07
          Exhibit 13 and another exhibit marked
      80
          13a; is that correct?
                 A. I do.
      09
                       13a is new. Can you tell me
     10
                 Q.
     11
           if it appears to bear your signature at
     12
          the end?
     13
                       That is not my signature.
     14
          It was signed on my behalf. It is not my
     15
          signature.
     16
                       Does it look like your
                 Q.
     17
           secretary's version of your signature?
     18
                 A. Probably.
                       Okay. Does this appear to
     19
                  Ο.
      20
          be an earlier version of the documents
      21
          submitted to the EPA since your secretary
          signed it on your behalf and since the
      22
          version submitted to the EPA appears to
      23
      2.4
          bear your signature, that is, Exhibit 13?
                       Yes.
00181:01
                 Α.
                       Now, in this Exhibit 13a, if
      02
                 Ο.
      03
          you could turn to the conclusion.
      04
                       (Witness complies with
                Α.
          request.)
      05
      06
                       It states, "The following
                Q.
      07
          discussion establishes --
     0.8
                 Α.
                       We're looking at 13 at this
     09
           juncture?
     10
                        MR. THALER: No. 13a versus
     11
                 13.
      12
                        THE WITNESS: Okay.
                       MR. MILLER: Yes.
     13
     14
          BY MR. MILLER:
     15
                       The following discussion
                 Ο.
           establishes that there is no evidence
     16
           that MTBE poses any significant risk of
     17
     18
          harm to health or the environment.
     19
                       Do you see that statement?
                        I do.
      20
      2.1
                 Q.
                      And was that draft that we
           just went over prepared for the purpose
      22
      23
          of circulating it to members of the
```

```
committee?
        2.4
  00182:01
             A.
                        It was.
                         And it would have been sent
        0.2
                   Q.
        03
            to them; is that correct?
        04
                   Α.
                          Yes.
        0.5
                    Ο.
                         This particular version was
        06
            produced by Exxon. Do you have any
             reason to believe they would not have
        07
        80
             received this draft version?
        09
                         No reason to believe.
                    Α.
                         All right. Now, if we go to
        10
                    Ο.
             the final version submitted to the EPA,
        11
        12
             Exhibit 13, it also has a conclusion?
                   A. It does.
        13
        14
                         And does it contain that
                    Ο.
             same quoted statement, that MTBE does not
        15
             pose any significant risk of harm to the
        16
        17
             environment?
                   A.
                          It does.
        18
        19
                         So no one asked you to
                   Q.
             change that sentence; is that correct?
        2.0
        21
                    Α.
                         Yes.
        22
                    Q.
                         It goes on to state in the
        23
             same paragraph, Sufficient data exists to
        24
             reasonably determine or predict that
  00183:01
             manufacture, processing, distribution,
             use and disposal of MTBE will not have an
        02
        03
             adverse affect on health or the
             environment, and that testing is
        04
        05
             therefore not needed to develop such
        06
             data.
        07
                          Do you see that quote in
        80
             13a, the draft?
        09
                   A. Yes.
        10
                    Ο.
                         And after you submitted it
        11
             to members of the committee, did you make
             any change to that portion of the
        12
             conclusion?
96. PAGE 183:14 TO 184:06 (RUNNING 00:00:22.000)
        14
                          It appears to read the same.
                   Α.
        15
            No changes.
        16
                   Q.
                         Okay. So the version you
        17
             submitted to the EPA contained the same
        18
             statement; correct?
        19
                         Yes.
                    Α.
                    Q.
        20
                         In the conclusion you start
        21
             out with, the following discussion
             establishes that there is no evidence, et
        2.2
        23
             cetera. Were you referring to the
        24
             attachments?
  00184:01
                          Yes.
                  Α.
        02
                    Q.
                         And they were supplied by
        0.3
             the committee?
        04
                    Α.
                          Yes.
                          Now, if we could turn to
        05
                    Q.
        06
             Exhibit 13b, please. This version --
97. PAGE 184:10 TO 184:12 (RUNNING 00:00:08.000)
        10
                          This version has some of the
             attachments, apparently. Is that your
        11
        12
            understanding?
```

## 98. PAGE 184:13 TO 185:12 (RUNNING 00:00:54.000)

13 A. But this isn't the same

```
document. This is a transmittal of
      14
      15
           studies. It's not an earlier draft of 13
           and 13a.
      16
      17
                  Q.
                        Okay. Let's just take it a
           step at a time then. Look at 13b, on the
      18
           first page it's dated February 27, 1987;
      19
      20
           correct?
      2.1
                  Α.
                         Yes.
           Q. And at the bottom there's a signature. Is that your signature or is \frac{1}{2}
      22
      23
           that your secretary's assistance?
      2.4
                 A. That is my secretary's
00185:01
      02
           assistance signature.
      03
                 Q. And does it appear therefore
      04
           that this version of the document would
           have been generated by your office?
      05
                  A. Yes.
      06
                        And then attached to it is
      07
                   Ο.
      08
           entitled Comments of the MTBE on the
           Interagency Testing Committee's
      09
           Recommendations Concerning MTBE dated
      10
      11
           February 27, 1987; correct?
      12
                  Α.
                         Yes.
```

#### 99. PAGE 186:04 TO 189:02 (RUNNING 00:02:55.000)

```
What I'm trying to find out
      05
          is if the attachments, the pages that
          follow the word comments of the MTBE
      06
          Committee on the interagency testing
     0.8
          committee's recommendations concerning
     09
          MTBE within Exhibit 13b, whether or not
     10
          the pages that follow that appear to have
     11
          come from the committee.
     12
                 A.
                       The answer to that is yes.
     13
                  Ο.
                       And if you could turn --
          you'll notice at the bottom of each page
     14
          there's a numbering system. It begins
     15
          with TX for Texaco because it was
     16
     17
          produced on their behalf. And then the
     18
          number that I'm going to refer you to is
     19
          page number 048941.
                       Could you turn to that,
     2.0
     2.1
          please?
      22
                       (Witness complies with
                 Α.
      23
          request.)
     2.4
                       Yes.
00187:01
                 Ο.
                       This document has two
     02
          bullets or points that are made; correct?
     03
                 A. Yes.
     04
                 Q.
                       And the second one states,
     05
          MTBE/gasoline spill - excellent aerobic
          biodegradability?
     06
     07
                 A.
                       Yes.
     0.8
                 Ο.
                       Did that come from you, that
     09
          statement or representation?
     10
                 Α.
                      No.
     11
                  Q.
                       Is it your understanding it
     12
          came from the committee?
                 A. Yes.
     13
     14
                 Q.
                       Now, what does that mean,
     15
          excellent aerobic biodegradability?
                A. It means, according to this
     16
     17
          statement, that MTBE degrades readily --
     18
                 Q. So it --
                 A.
                       -- under aerobic conditions.
     19
      20
                  Ο.
                       Okay. So it wouldn't be a
```

```
21
           persistent chemical, it would be one that
      22
           would break down?
      23
                 Α.
                        Yes.
      24
                  Q.
                       And was it your
00188:01
           understanding at the time that if a
           chemical was persistent, it would
      02
           represent more of a threat to ground
      04
           water than one that was readily
           biodegraded?
      05
      06
                  Α.
                        Potentially.
      07
                        Is it fair to say, sir, that
                  Q.
           the communications by the industry group
      80
      09
           that we've been calling the {\tt MTBE}
      10
           Committee, that you were the executive
      11
           director of, in total assured the EPA
      12
           that based on information available to
           industry, MTBE would not represent a
      13
      14
           significant threat to ground water?
      15
                       The reason I hesitate in
                  A.
      16
           that answer is I'm not sure what does
           industry mean again in that context. The
      17
           members of the association?
      18
      19
                  Q.
                        Yes.
                        Yes.
      20
                  A.
      21
                       So, in terms of the total
                  Q.
           information that was provided through
      22
      23
           that committee, it was represented that
      24
           MTBE would not pose a significant threat
00189:01
           to ground water?
                  Α.
```

TOTAL: 1 CLIP FROM 1 DEPOSITION (RUNNING 01:12:10.097)

# EXHIBIT 2

Reply Reply to all Forward	43	43	×	4	Ÿ	Close	0	Help
----------------------------	----	----	---	---	---	-------	---	------

From: To: Handel, Lauren [lhandel@mwe.com]

1200

Marnie Riddle

Cc:

Vic Sher; Nick Campins; wstack@tmo.blackberry.net; Sacripanti, Peter; Pardo, James;

Bongiorno, Anthony; Riccardulli, Stephen; Kalnins Temple, Jennifer

Subject:

RE: City of NY v. Exxon: Dominguez deposition

Attachments:

View As Web Page

Sent: Thu 9/3/2009 7:19 PM

We object to the entirety of this deposition as irrelevant to any issue to be presented to the jury. The only possible relevance of Mr. Dominguez's testimony is to Plaintiff's TSCA claim. As the Court has decided, TSCA issues will be tried separately to the Court, not the jury.

In the event that the Court allows the testimony to be played to the jury, we note the additional objection at 131:11 - 131:20 was sustained by Special Master Hedges, subject to Plaintiff establishing a connection to relevant facts under Rule 104(b).

Also, if the Court allows the testimony to be played, the following counter-designations should be added for completeness:

75:22 - 76:3 80:9 - 80:19 101:17-19 119:23 - 120:2 120:21-22

Thank you.

Lauren E. Handel McDermott Will & Emery LLP 340 Madison Avenue New York, NY 10173

Tel: 212.547.5631 Fax: 212.547.5444

----Original Message----

From: Marnie Riddle [mailto:mriddle@sherleff.com] Sent: Thursday, September 03, 2009 12:50 PM

To: Handel, Lauren

Subject: City of NY v. Exxon: Dominguez deposition

Lauren,

Does Exxon have any counterdesignations to add to Mr. Dominguez's testimony? Please let me know so I can convey that information to our video editor. Thank you.

Regards, Marnie

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# EXHIBIT 3



## UNITED STATES DISTRICT COURT SOUTHERN DISTRICT OF NEW YORK

In Re: Methyl Tertiary Butyl Ether ("MTBE")

**Products Liability Litigation** 

MDL No. 1358 Docket No. M21-88 Master File C.A. No. 1:00-1898 (SAS)

#### This document relates to the following cases:

American Distilling & Manufacturing Co., Inc. v. Amerada Hess Corp., et al., 04 Civ. 1719 City of Galva, et al. v. Amerada Hess Corp., et al., 04 Civ. 1723 City of New York v. Amerada Hess Corp., et al., 04-CV-03417 Columbia Board of Education, et al. v. Amerada Hess Corp., et al., 04 Civ. 1716 County of Suffolk v. Amerada Hess Corp., et al., 04 Civ. 5424 Orange County Water District v. Unocal Corp., et al., No. 04 Civ. 4968 Our Lady of the Rosary Chapel v. Amerada Hess Corp., et al., 04 Civ. 1718 Town of East Hampton v. Amerada Hess Corp., et al., 04 Civ. 1720 United Water Connecticut, Inc. v. Amerada Hess Corp., et al., 04 Civ. 1721 United Water New York, Inc. v. Amerada Hess Corp., et al., 04-CV-2389

### DEFENDANT EXXON MOBIL CORPORATION'S RESPONSE TO MEMBERSHIP CHART

Pursuant to the Court's directives at the hearing on August 12, 2005, Exxon Mobil Corporation ("ExxonMobil"), having made a good faith and diligent effort to ascertain the necessary information, hereby submits the following Response to the Membership Chart prepared by plaintiffs.

#### American Petroleum Institute ("API")

Exxon Company USA<sup>1</sup>

1975-1999

Exxon Mobil Corporation

2000-present

Mobil Oil Corporation<sup>2</sup>

1966-1999

Exxon Company USA was an unincorporated division of Exxon Corporation.

Although Mobil Corporation was identified on defendants' May 20, 2005 Disclosure Pursuant to April, 20, 2005 Order, ExxonMobil has been unable to identify any information regarding the dates Mobil Corporation was an official member of API.

### Oxygenated Fuels Association ("OFA")

ExxonMobil (including its related entities) is not, nor has ever been, a member of OFA.

#### MTBE Committee

Exxon Chemical Company 1988-1995

Dated: New York, New York September 15, 2005

Peter John Sacripanti (PS 8968)

James A. Pardo (JP 9018)

Stephen J. Riccardulli (SR 7784)

Jennifer N. Kalnins (JK 3274)

McDERMOTT WILL & EMERY LLP

50 Rockefeller Plaza

New York, New York 10020

(212) 547-5400

(212) 547-5444 (Fax)

Attorneys for Exxon Mobil Corporation

TO: All Counsel via LexisNexis File and Serve

# EXHIBIT 4

### **EXXON CHEMICAL AMERICAS**



**ENVIRONMENTAL AFFAIRS DEPARTMENT** 

C.T. SEAN

February 20, 1987

TSCA Public Information Office (TS-793)
Office of Pesticides and Toxic Substances
US Environmental Protection Agency
Room NE-G004
401 M Street, SW
Washington, D. C. 20460

OPTS-41023A

Dear Sir:

This letter is in reponse to the notice (52FR3343, February 3, 1987) on solicitation of parties interested in negotiations for testing of Methyl tert-butyl ether (CASRN 1634-04-4).

Exxon Chemical Americas is a member of the MTBE Committee which is affiliated with the Oxygenated Fuels Association. We are interested in developments related to the process, but in the spirit of simplicity, we will look to the MTBE Committee for keeping us informed. We therefore wish to ensure that Mr. George Dominquez of the MTBE Committee be kept apprised of all proceedings and developments concerning MTBE testing.

Very truly yours,

H. L. Hunter, Jr.

HLH:skm

cc: Dr. E. L. Anderson

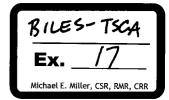
bcc: R. A. Ganz

J. A. Zboray

D. D. Sigman

CHEMICALS-TSCA-00328

HLH:87(1)



# EXHIBIT 5

UNITED STATES DISTRICT COURT
SOUTHERN DISTRICT OF NEW YORK

\_\_\_\_\_ X

In re: Methyl Tertiary Butyl Ether
("MTBE") Products Liability Litigation

X

Master File No. 1:00-1898

MDL No. 1358 (SAS)

M21 - 88

\_\_\_\_\_ X

February 8th, 2007

\*\* MAY CONTAIN CONFIDENTIAL TESTIMONY \*\*

Oral deposition of ROBERT W.

BILES, Ph.D., AS 30(B)(6) REPRESENTATIVE OF
EXXONMOBIL CORPORATION, RE: TSCA, held in the
offices of ExxonMobil Corporation, 800 Bell
Street Houston, Texas, commencing at
10:08 a.m., on the above date, before
Michael E. Miller, Registered Merit Reporter
and Certified Realtime Reporter.

GOLKOW LITIGATION TECHNOLOGIES
1880 John F. Kennedy Boulevard
Suite 760
Philadelphia, Pennsylvania 19103
888.465.5698

Page 193 1 Q. Do you --2 Α. Counselor, I'm going to frustrate you, I'm sure, but this document 3 4 does not appear to be -- it has the 5 February 27th letter that does look familiar, 6 but the rest of this document doesn't look to 7 be a document that I remember reviewing after 8 trying to find it in our files. Checking with Information Services, they did not have 10 it. 11 MS. EVANGELISTI: Let's go off 12 the record for a minute. 13 THE VIDEOGRAPHER: Going off 14 the record. The time is approximately 15 2:15. 16 (Discussion off the record.) 17 THE VIDEOGRAPHER: Please stand 18 by. We're back on the record. The 19 time is approximately 2:17. BY MS. EVANGELISTI: 20 21 Dr. Biles, we've established 22 that on or about September -- I'm sorry, February 27th, 1987, a submission was made to 23 24 the EPA by George Dominguez on behalf of the

- 1 MTBE Committee. We know that, right?
- 2 A. Correct.
- 3 Q. And you did your best to try to
- 4 track down the full copy of that submission,
- 5 but for whatever reason, you were unable to;
- 6 is that a fair?
- 7 A. That is correct.
- 8 O. So we obtained this from the
- 9 EPA, "this" being Exhibit 21. Reviewing this
- 10 document now -- I understand you haven't seen
- 11 the whole thing for the first time. Flipping
- 12 through, would you agree with me that this is
- 13 likely the submission that we've been
- 14 referring to that was made to the EPA on
- 15 behalf of the members of the MTBE Committee
- in the February 1987 time frame?
- 17 A. The EPA has it. It's likely
- 18 that it came -- Dr. Dominguez is apparently
- 19 communicating it, but I haven't read this. I
- 20 haven't read it in detail. It looks like
- 21 it's an extensive summary.
- 22 It's a written summary of
- 23 information that I know Dr. Lington had
- 24 already presented in the December 17, '86

- 1 meeting with the EPA, and I think
- 2 subsequently in the March 5th meeting with
- 3 EPA.
- 4 Q. You have no reason to doubt
- 5 that this is not the MTBE submission that
- 6 we've been talking about, though, right?
- 7 A. Well, I have no reason to doubt
- 8 that this was not a submission by
- 9 Mr. Dominguez to the EPA discussing the
- 10 health effects of MTBE with respect to the --
- 11 it says the ITC, I think. I looked at the
- 12 top of it. I might not be right.
- "I'm pleased to submit the
- 14 attached statement on behalf of the Committee
- 15 relative to the Federal Register announcement
- of the ITC's intention to designate MTBE for
- 17 priority testing."
- 18 Q. And the last sentence of that
- 19 paragraph says, quote, "The submission is
- 20 also intended to be responsive to discussions
- 21 held at the December 16 focus meeting,"
- 22 correct?
- 23 A. Yes.
- Q. So he's representing, on behalf

- of the MTBE Committee, to the EPA that not
- 2 only are they going to make a statement on
- 3 behalf of the committee relative to the
- 4 Federal Register announcement, but
- 5 specifically that the submission is intended
- 6 to be responsive to the questions raised by
- 7 the EPA on the --
- 8 A. At that meeting.
- 9 Q. Okay.
- 10 A. That is what it says, and it
- 11 also says that "We'd like to meet with your
- 12 staff on March 5th," and I do know of a
- 13 March 5th meeting that occurred.
- 14 So this does look to be written
- 15 detail -- and, again, I haven't seen it or
- 16 read it or judged the veracity, but that's
- 17 what it appears to be.
- 18 Q. If you'll turn to the fourth
- 19 page of that document.
- 20 A. Is the number at the bottom 725
- 21 or --
- 22 Q. 724.
- 23 A. 724? Okay.
- Q. Sorry.

- 1 A. Okay.
- 2 Q. Under "Introduction," reviewing
- 3 that, would you agree that the MTBE Committee
- 4 in this statement is again reiterating that
- 5 it would "address environmental issues
- 6 relating to MTBE by collecting data from
- 7 member companies and other sources and
- 8 sponsoring programs to develop data
- 9 unavailable from other sources," and that it
- 10 would "make available" -- this is the third
- 11 bullet -- "to interested parties and the
- 12 general public technical and scientific
- information relating to the use of MTBE in
- 14 fuel"?
- 15 A. I -- I see that that's the
- 16 third bullet that you read. I answered that
- 17 question earlier when we discussed this
- 18 portion, that the committee was dedicated to
- 19 working cooperatively with the government and
- 20 the public and be a source of information, so
- 21 yes.
- 22 Q. If you'll look at the next
- 23 page, which ends in the Bates number 724 --
- 24 A. 724. Okay. Same page.

Page 198 Second -- I'm sorry, 725. 1 Q. 2 Α. Okay. The second paragraph states, 3 Q. 4 "In addition, Section III provides information on the positive effects of air 5 6 quality of using MTBE as a fuel component, as 7 well as an analysis of the level at which 8 MTBE would be detected as a groundwater 9 contaminant in the event of an accidental spill or leakage. 10 11 "We believe that the 12 information provided supports the conclusion 13 that MTBE does not represent a drinking water hazard." Do you see that? 14 15 I do. Α. 16 Would you agree -- sorry. Q. 17 With the exception you -- I Α. think you said Section III, but I think you 18 meant Section II. 19 20 Thank you for making that Ο. 21 clarification. 22 Α. Okay. Minor. 23 Would you agree that in here, 0. 24 he's representing to the EPA that in

- 1 Section II they would provide an analysis of
- 2 the level at which MTBE would be detected as
- 3 a groundwater contaminant in the event of an
- 4 accidental spill or leakage?
- 5 A. It says "as well as an analysis
- of the level at which MTBE would be detected
- 7 as a groundwater contaminant in the event of
- 8 an accidental spill or leakage." It does say
- 9 that.
- 10 Q. And would you also agree that
- 11 he, on behalf of the MTBE Committee and its
- 12 members, was representing to the EPA in
- 13 February of 1987 that MTBE does not represent
- 14 a drinking water hazard?
- 15 A. The sentence in this letter
- 16 says that. I did not have this letter to
- 17 review, to rebut or challenge that.
- I personally might state that
- 19 that was too strong of wording. It is in the
- 20 document. The OFA was chartered to represent
- 21 Exxon in submissions.
- I think this is possibly an
- 23 example of letters by committee or whatever
- 24 that may have been too strong, but it does

- 1 say, "We believe that the information
- 2 provided supports the conclusion that MTBE
- 3 does not represent a drinking water hazard."
- 4 Trying to decipher the intent and the depth
- 5 of that right now is speculation on my part.
- 6 Q. What do you mean, "too strong
- 7 of a word"? Which word?
- 8 A. "Drinking water hazard."
- 9 "Hazard," we go into toxicology now and
- 10 industrial hygiene and epidemiology and
- 11 safety. "Hazard" is a word that means
- 12 something that's harmful, potentially
- 13 harmful, depending on the exposure and the
- 14 amount.
- I think everybody in this room
- 16 would agree that too much MTBE in drinking
- water could be a hazard, so this sentence
- 18 is -- is not clear enough.
- 19 It's not -- it seems to -- you
- 20 know, without -- without reading the
- 21 document, I'd have to know what the document
- 22 was, and I'd have to -- I was not present at
- 23 the meetings with the EPA, so I cannot tell
- 24 you if OFA or whoever was present at the

- 1 meeting said, "We don't believe MTBE can be
- 2 considered a hazard in drinking water." I
- 3 personally wouldn't have supported that. I
- 4 don't believe Exxon or ExxonMobil would
- 5 support that.
- 6 Q. How would you have phrased it?
- 7 A. At the time, or in this letter?
- 8 Q. Yes.
- 9 A. Well, again, I haven't read the
- 10 document to know what is being said in here,
- 11 but I think if I was just looking at this
- 12 kind of a sentence, I would say, "We believe
- 13 the information provided should be sufficient
- 14 to support a conclusion that the hazard to
- 15 humans from drinking water contamination with
- 16 MTBE should be minimal."
- But, see, then I'd have to
- 18 qualify that based on all the organoleptic
- 19 properties of MTBE making drinking water
- 20 undrinkable at a high enough concentration,
- 21 and that concentration, that high enough
- 22 concentration, is still lower, much lower,
- 23 than the health effects levels that we know
- 24 of from our studies.

- So I'm just saying I -- that's
- 2 what's written there, and all I can do is let
- 3 you know that that is written in the
- 4 document.
- 5 Q. But you agree that this was
- 6 written and it was a statement made on behalf
- 7 of the members of the MTBE Committee,
- 8 including Exxon at that time?
- 9 A. I would have to say that it was
- 10 represented by the Oxygenated Fuels
- 11 Association, and Exxon, we've established
- 12 Exxon was a member.
- 13 Q. If you'll look at the next page
- 14 of that exhibit, which ends in Bates
- 15 number 726. And so the record is clear and
- 16 since you've just seen this for the first
- 17 time, if you'll look at the following page,
- 18 there's a conclusion with some typing and a
- 19 signature. That was the actual original page
- 20 of the submission.
- 21 And so the record is clear, the
- 22 page before that was actually put in, I
- 23 believe, by EPA because that next page was
- 24 not especially clear. I can't --

- 1 A. In other words, they retyped
- 2 this page.
- 3 Q. Right. So you can go off
- 4 whatever page you want to, but --
- 5 A. Can you tell me if it's an
- 6 accurate --
- 7 Q. I -- it's accurate, in my
- 8 opinion. And I think you can actually read
- 9 it. I can read it. You can look along with
- 10 me, if you want to go on page 727. If you
- 11 want to look at the actual page --
- 12 A. Right, it's this one.
- 13 Q. -- and then read along with me,
- 14 I think it's clear enough that you can read
- 15 along with me.
- 16 A. Okay.
- 17 Q. It says, "Conclusion: The
- 18 following discussion establishes that there
- is no evidence that MTBE poses any
- 20 significant risk of harm to health or the
- 21 environment, that human exposure to MTBE and
- 22 release of MTBE to the environment is
- 23 negligible, that sufficient data exists to
- 24 reasonably determine or protect -- predict

- 1 that manufacturing, processing, distribution,
- 2 use, and disposal of MTBE will not have an
- 3 adverse health effect" -- "health" -- I'm
- 4 sorry -- "not have an adverse effect on
- 5 health or the environment, and that testing
- 6 is therefore not needed to develop such data.
- 7 "Furthermore, issuance of a
- 8 test rule requiring long-term chronic testing
- 9 will have a significant adverse environmental
- 10 and economic impact." Do you see that?
- 11 A. I see that.
- 12 Q. Aside from my tripping up, did
- 13 I read that accurately?
- 14 A. You read it accurately.
- 15 Q. At that time, being 1987,
- 16 February of 1987, did you agree that at that
- 17 time there was no evidence that MTBE posed
- 18 any significant risk of harm to health or the
- 19 environment?
- 20 A. Counselor, again, we didn't --
- 21 I have not seen this document. I believe, in
- 22 reading this right now, it overstates. It
- 23 would not be -- that was certainly the way I
- 24 would communicate it. I cannot tell you if

Page 205 Dr. Lington reviewed this and agreed to this. 1 2 This does -- this does not 3 communicate what the record continues to say 4 subsequent to this. It seems to be a -- it 5 seems to be an overstatement, in my opinion. 6 Ο. And likewise, at that time --7 and we're looking only in February of 1987, because that's when this was created. Would you agree that at that time, the members of industry that did work on MTBE believed that 10 11 human exposure to MTBE and release of MTBE to 12 the environment was negligible? 13 THE WITNESS: May I ask you to 14 restate that or say it again? 15 MS. EVANGELISTI: I'll have him 16 read it. 17 (The following portion of the record was read.) 18 19 "QUESTION: And likewise, at 20 that time -- and we're looking only in 21 February of 1987, because that's when 22 this was created. Would you agree that at that time, the members of 23 industry that did work on MTBE 24

- 1 believed that human exposure to MTBE
- 2 and release of MTBE to the environment
- 3 was negligible?"
- 4 A. You're asking a question about
- 5 release and exposure, and at this time, the
- 6 EPA was still asking us for information on
- 7 that subject, and trying to answer in that
- 8 time frame, I -- honestly, Counselor, I'd
- 9 have to read this document to see what the
- 10 basis is for making this statement and
- 11 talking about releases to the environment and
- 12 that being negligible.
- 13 And I need to quickly follow
- 14 up. By me saying this and saying that this
- 15 statement may be a -- may be overly stated or
- 16 different than I would state it myself,
- 17 exposure information and documentation of
- 18 health effects, specifically documentation of
- 19 health effects with the exposure information
- 20 that's available, our industry clearly did
- 21 the testing in a negotiated manner with EPA
- 22 to develop it and came to conclusions of
- 23 safety to human workers -- to workers, sorry,
- 24 and the general public.

- 1 So without reading the text
- 2 here to back up what it says here, I'm just
- 3 not able to critique it.
- 4 BY MS. EVANGELISTI:
- 5 Q. Would you agree that, first of
- 6 all, this conclusion is a summary of the
- 7 submission, that if one wanted to figure out
- 8 the crux of the submission as you would look
- 9 in an abstract for a scientific article, if
- 10 you're going to look at the crux of this
- 11 submission, you'd read the conclusion? Is
- 12 that your understanding of this paragraph
- 13 here that we're reading?
- 14 A. For me, I would read the
- 15 document. I'd want to know -- as I read
- 16 this, I'd want to know what was the thinking
- and all the supporting information that would
- 18 have drawn this kind of a statement.
- 19 Q. But you would expect that the
- 20 conclusion would summarize the data
- 21 accurately?
- 22 A. Well, again, I'm looking at
- 23 this in 2007 eyes, so I just cannot -- I
- 24 cannot answer that question.